Doc code: IDS
Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(**Not for submission under 37 CFR 1.99**)

Application Number	10573869
Filing Date	2007-01-05
First Named Inventor	Nobuyuki Uemura
Art Unit	2628
Examiner Name	TBD
Attorney Docket Number	S&P-40148

U.S.PATENTS Remove

Examiner Initial*	Cite No	Patent Number	Kind Code[1]	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button. | Add

U.S.PATENT APPLICATION PUBLICATIONS Remove

Examiner Initial*	Cite No	Publication Number	Kind Code[1]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button. | Add

FOREIGN PATENT DOCUMENTS Remove

Examiner Initial*	Cite No	Foreign Document Number[3]	Country Code[2] i	Kind Code[4]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T[5]
	1							☐

If you wish to add additional Foreign Patent Document citation information please click the Add button | Add

NON-PATENT LITERATURE DOCUMENTS Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T[5]

	1	European Search Report dated November 23, 2009	☐
	2	UCHIYAMA et al; "Line-by-Line computation of the atmospheric absorption spectrum using the decomposed Voigt line shape" JOURNAL OF QUANTITATIVE SPECTROSCOPY AND RADIATIVE TRANSFER, Vol. 47, no. 6, 06-01-1992 pages 521-532	☐
	3	LYNAS-GRAY et al; "VOIGTL- a fast subroutine for Voigt function evaluation on vector processors", COMPUTER PHYSICS COMMUNICATION, Vol. 75, no. 1-2, 04-01-1993, pages 135-142	☐
	4	APT J et al; "Comparison of band model an dintegrated line-by-line synthetic spectra for methane in the 2.3 mum region" JOURNAL OF QUANTITATIVE SPECTROSCOPY AND RADIATIVE TRANSFER, Vol. 26, no. 5, 11-01-1981 pages 431-442	☐

If you wish to add additional non-patent literature document citation information please click the Add button | Add |

EXAMINER SIGNATURE

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. [2] Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). [3] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [4] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [5] Applicant is to place a check mark here if English language translation is attached.